

1100 Aug 11, 1965
U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/9/65

Week Ending 8/9/65

WEATHER It was warm over most of the State Tuesday and Wednesday, but otherwise it was generally cool for this time of the year. Temperatures for the week averaged from five to nine degrees below normal. It frequently cooled into the 50s at night and readings in the 40s were not uncommon.

Showers were widely scattered and generally light except for a few local amounts of a half inch to an inch in the south central and east central portion Friday afternoon and night.

CROPS Most row crops are in good to excellent condition. A shortage of surface soil moisture slowed the development of dry land crops in some areas during the past week. Irrigation operations were underway in nearly all sections and reservoirs contain a good supply of water for irrigation purposes. Nearly 90 percent of the corn is now tasseled, while normally only 82 percent of the crop is tasseled at this date. Heavy infestations of the corn root worm beetle have been observed in a few local areas. Chemicals are being used by some farmers as control measures. Sorghum continued to show good development and about 62 percent of the crop is now headed. Some of the soybean fields which were planted late are quite weedy; however, most fields have made good progress and plants are setting on a good number of pods.

The harvest of winter wheat is finished except for a few fields in the Panhandle. Most farmers are busy tilling summer fallow now that time is available following the small grain harvest. Wheat stubble is being plowed under in order to destroy volunteer wheat in some areas as a guard against a possible outbreak of mosaic later this fall.

The harvest of the second cutting of alfalfa is nearly completed and about 10 percent of the third cutting has been taken. High temperatures early in the week, along with drying weather, has slowed the growth of pasture grasses.

Crops in the Upper Platte Valley are generally in good growing condition. Drier weather lessened the fear of crops being heavily damaged by disease. Insect populations there are high but damage does not appear to be extensive. A few fields of early potatoes are being dug.

LIVESTOCK Livestock production rates continued at a good level as temperatures have generally remained below average. Stock tanks became seriously low in parts of western Nebraska early in the week as wind velocity was not high enough to turn windmills. Contracting of feeder cattle is slow.

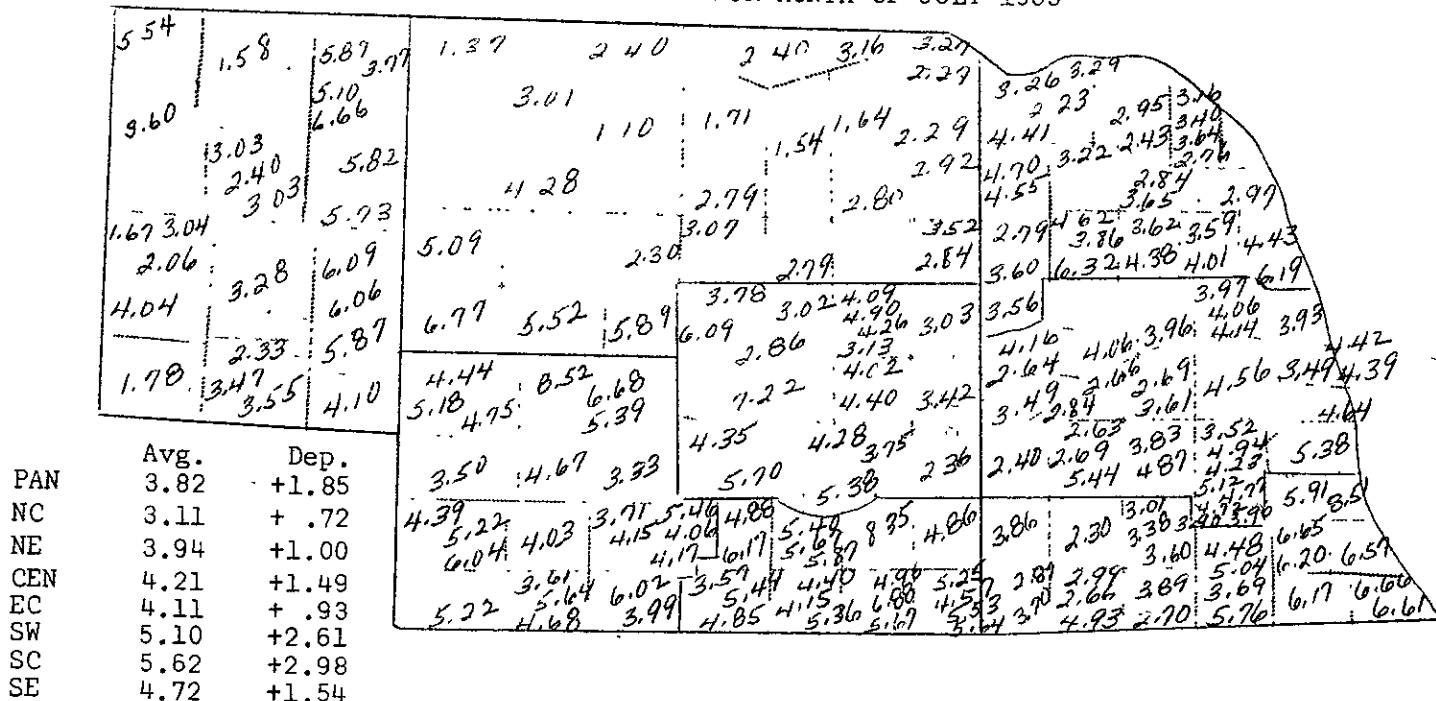
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 8, 1965

East		Central		West	
Grand Island	.09	Burwell	.28	Chadron	T
Lincoln	.66	North Platte	.20	Imperial	.33
Norfolk	.28	Valentine	.18	Scottsbluff	T
Omaha	.43			Sidney	---
Sioux City	.25				

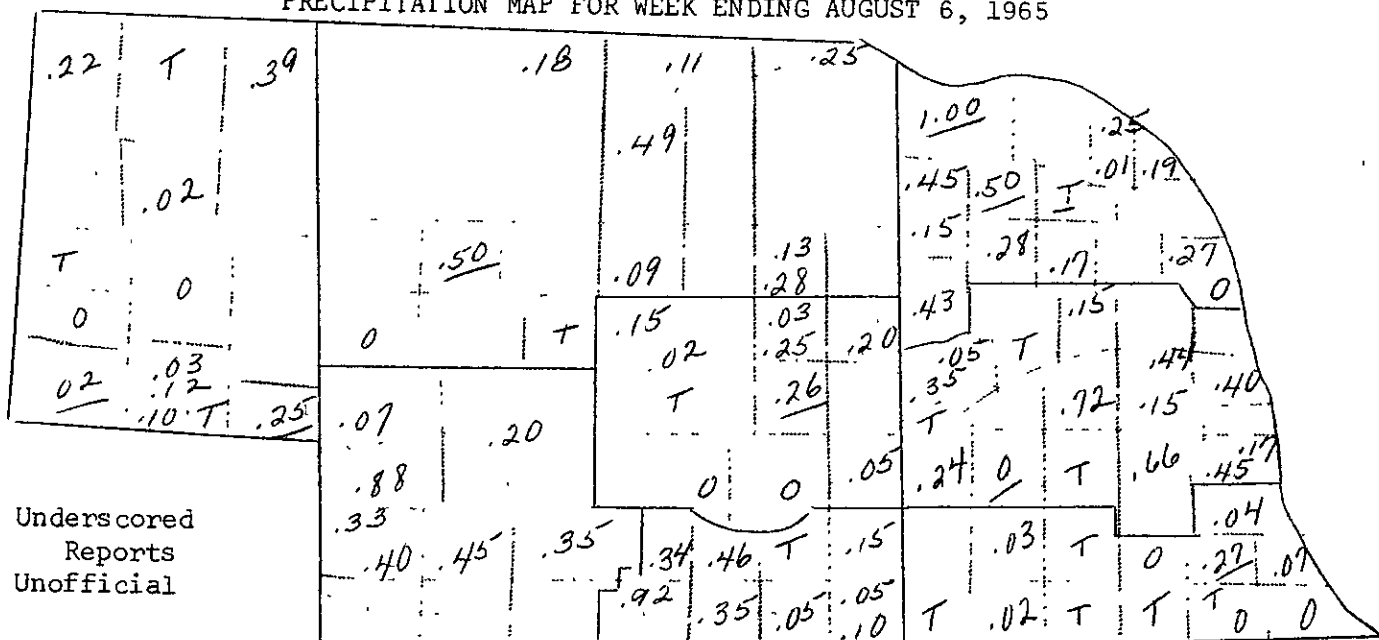
Precipitation, April 1 - August 6, 1965

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.08	.17	.22	.08	.27	.38	.27	.01
Total since April 1	14.65	13.74	15.10	14.84	20.92	15.64	21.35	18.60
Normal since April 1	10.08	11.80	13.65	13.01	14.41	11.23	12.89	15.37

PRECIPITATION MAP FOR MONTH OF JULY 1965



PRECIPITATION MAP FOR WEEK ENDING AUGUST 6, 1965



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		August													
		2nd		3rd		4th		5th		6th		7th		8th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	91	54	94	59	91	60	87	55	83	57	78	51	90	54
	Scottsbluff	85	54	88	56	89	58	87	55	88	53	82	53	88	54
	Sidney	85	50	88	57	89	54	84	52	85	53	79	48	88	53
NC	Burwell	91	58	96	61	93	61	90	59	89	60	77	47	83	--
	Valentine	91	59	94	63	93	62	90	58	87	59	77	48	86	54
NE	Norfolk	87	62	93	66	90	64	90	64	88	62	70	55	78	54
	Sioux City	84	63	92	66	88	67	83	65	88	63	76	57	80	54
CEN	Grand Island	92	65	98	61	99	68	94	60	92	61	80	52	87	56
EC	Lincoln	88	68	98	66	94	74	91	71	89	63	77	60	80	58
SW	Omaha	83	64	91	66	88	72	81	66	86	61	73	58	76	54
	Imperial	88	54	93	61	93	55	88	59	88	58	79	53	88	57
	North Platte	88	54	92	58	87	62	87	60	87	58	77	48	86	56

U. S. Department of Agriculture
211 P. O. Building, Box 1911
Lincoln, Nebraska 68501
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